

**CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM
LISTING SERVICE**

LISTING No. 7165-0028:157

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CATEGORY: Control Unit (Non High-Rise)

LISTEE: Notifier, One Fire-Lite Place, Northford CT 06472-1653
Contact: Larry Flood (203) 484-1200 FAX (203) 484-7309

DESIGN: Model SYSTEM 500. Inherently power-limited; coded, non-coded or marchtime; manual, automatic and water flow alarm service; local, auxiliary, remote station and proprietary (protected premises) service; sprinkler supervisory (local signaling only) and releasing device service. System components:

| | |
|--------------|---------------------------------|
| CPU-500 | Central Processor Unit |
| IZ-4, IZ-8 | Initiating Zone Module |
| CAB-500 | Cabinet |
| MPS-24BPCA | Power Supply |
| Gel Cell | Standby Battery |
| 71252 | End of Line Resistor |
| TC-2, -4 | Time Control Module |
| 4000TAF | Transformer Assembly |
| IZE-A, IZ-4A | Initiating Zone Expander Module |
| AVPS-24 | Audio/Visual Power Supply |
| DP-500 | Dress Panel |
| 71245 | Dummy Load Resistor |
| CR-4, CR-4L | Control Relay Module |
| CRE-4 | Control Relay Expander Module |
| IC-4, ICR-4L | Indicating Circuit Module |
| IC-4CC | Indicating Circuit Module |
| ICE-4 | Indicating Circuit Expander |
| UZY-256 | Universal Zone Coder |
| NIB-96 | Network Interface Board |

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, wiring diagrams, and UL label.

APPROVAL:

Listed as a control unit for use with separately listed compatible initiating and indicating devices. When used as a Proprietary Protected Premise Unit, the system is intended to be interconnected with Potter Model EFT-C (CSFM Listing No. 7300-0328:104) electrically actuated transmitter.

This control unit can generate the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition. Refer to manufacturer's Installation Manual for details.

When used as a Central Station Protected Premise Unit, it is intended to be connected to Firelite Model NOTI-FIRE 911 series DACT (CSFM Listing Nos. 7165-075:150 and 7165-0075:152) which in turn is connected to a separately listed compatible control unit.

*Corrected 05-12-98



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 5, 2006**

*Listing Expires **June 30, 2007***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager